

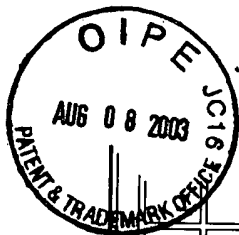


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	IN SITU THERMAL PROCESSING OF A COAL FORMATION TO PRODUCE PYROLSIS PRODUCTS																																																																																																																
<p>Application Number: 09/841289</p> <p>Confirmation Number: 4722</p> <p>First Named Applicant: Scott Wellington</p> <p>Attorney Docket Number: 5659-07000</p> <p>Art Unit: 1764</p> <p>Examiner: W. D. Griffin</p> <p>Search string: (3986556 or 4031956 or 4140180 or 4412585 or 4501326 or 4524827 or 4585066 or 4776638 or 4856587 or 5517593 or 5099918 or 5751895 or 6015015 or 6112808 or 3026940 or 3947683 or 3285335 or 3456721 or 2857002 or 3165154 or 4458757 or 1646599 or 3952802 or 4010800).pn.</p> <p>RECEIVED AUG 15 2003 GROUP 1700</p> <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>3986556</td><td>1976-10-19</td><td>Haynes</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4031956</td><td>1977-06-28</td><td>Terry</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4140180</td><td>1979-02-20</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4412585</td><td>1983-11-01</td><td>Bouck</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>4501326</td><td>1985-02-26</td><td>Edmunds</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4524827</td><td>1985-06-25</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4585066</td><td>1986-04-29</td><td>Moore et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4776638</td><td>1988-10-11</td><td>Hahn</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>4856587</td><td>1989-08-15</td><td>Nielson</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5517593</td><td>1996-05-14</td><td>Nenniger et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>5099918</td><td>1992-03-31</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>12</td><td>5751895</td><td>1998-05-12</td><td>Bridges</td><td></td><td></td><td></td></tr><tr><td></td><td>13</td><td>6015015</td><td>2000-01-18</td><td>Luft et al.</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	3986556	1976-10-19	Haynes					2	4031956	1977-06-28	Terry					3	4140180	1979-02-20	Bridges et al.					4	4412585	1983-11-01	Bouck					5	4501326	1985-02-26	Edmunds					6	4524827	1985-06-25	Bridges et al.					7	4585066	1986-04-29	Moore et al.					8	4776638	1988-10-11	Hahn					9	4856587	1989-08-15	Nielson					10	5517593	1996-05-14	Nenniger et al.					11	5099918	1992-03-31	Bridges et al.					12	5751895	1998-05-12	Bridges					13	6015015	2000-01-18	Luft et al.			
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	14	6112808	2000-09-05	Isted
	15	3026940	1962-03-27	Spitz
	16	3947683	1976-03-30	Schultz et al.
	17	3285335	1966-11-15	Reistle
	18	3456721	1969-07-22	Smith
	19	2857002	1958-10-21	Pevere et al.
	20	3165154	1965-01-12	Santourian
	21	4458757	1984-07-10	Bock et al.
	22	1646599	1927-10-25	Schaefer
	23	3952802	1976-04-27	Terry
	24	4010800	1977-03-08	Terry

Remarks

Note: Remarks are not for responding to an office action.

Foreign applications and other art will be submitted on a Form PTO 1449.

Signature

Examiner Name	Date

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1764

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 45100
Application ID: 09841289
Title of Invention: IN SITU THERMAL PROCESSING
OF A COAL FORMATION TO
PRODUCE PYROLSIS PRODUCTS
First Named Inventor: Scott Wellington
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2003-08-08
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 4722
Attorney Docket Number: 5659-07000
Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501505
Deposit Account Name: Eric. B. Meyertons
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2003-08-08
RAM Sequence Number: 17



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Title of Invention	IN SITU THERMAL PROCESSING OF A COAL FORMATION TO PRODUCE PYROLSIS PRODUCTS															
<table><tr><td>Application Number:</td><td>09/841289</td></tr><tr><td>Date:</td><td>2001-04-24</td></tr><tr><td>First Named Applicant:</td><td>Scott Wellington</td></tr><tr><td>Confirmation Number:</td><td>4722</td></tr><tr><td>Attorney Docket Number:</td><td>5659-07000</td></tr></table> <div>RECEIVED AUG 15 2003 GROUP 1700</div>			Application Number:	09/841289	Date:	2001-04-24	First Named Applicant:	Scott Wellington	Confirmation Number:	4722	Attorney Docket Number:	5659-07000				
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Eric B. Meyertons Registered Number: 34,786</td><td>Eric B. Meyertons</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Eric B. Meyertons Registered Number: 34,786	Eric B. Meyertons	Attorney								
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	us-ids.dtd															
	us-ids.xsl															



Comments

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**FEE TRANSMITTAL**

Electronic Version v08
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Title of Invention	IN SITU THERMAL PROCESSING OF A COAL FORMATION TO PRODUCE PYROLSIS PRODUCTS
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Application Number: 09/841289
Date: 2001-04-24
First Named Applicant: Scott Wellington
Attorney Docket Number: 5659-07000
Art Unit: 1764
Examiner: W. D. Griffin

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TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 501505

Access Code ****

Deposit name: Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.

Deposit authorized name: Eric. B. Meyertons

Signature: Eric B. Meyertons

Date (YYYYMMDD): 2003-08-08

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

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BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
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Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit account number: 501505 Access Code: **** Deposit name: Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C. Deposit authorized name: Eric. B. Meyertons Signature: Eric B. Meyertons Date (YYYYMMDD): 2003-08-08											
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											